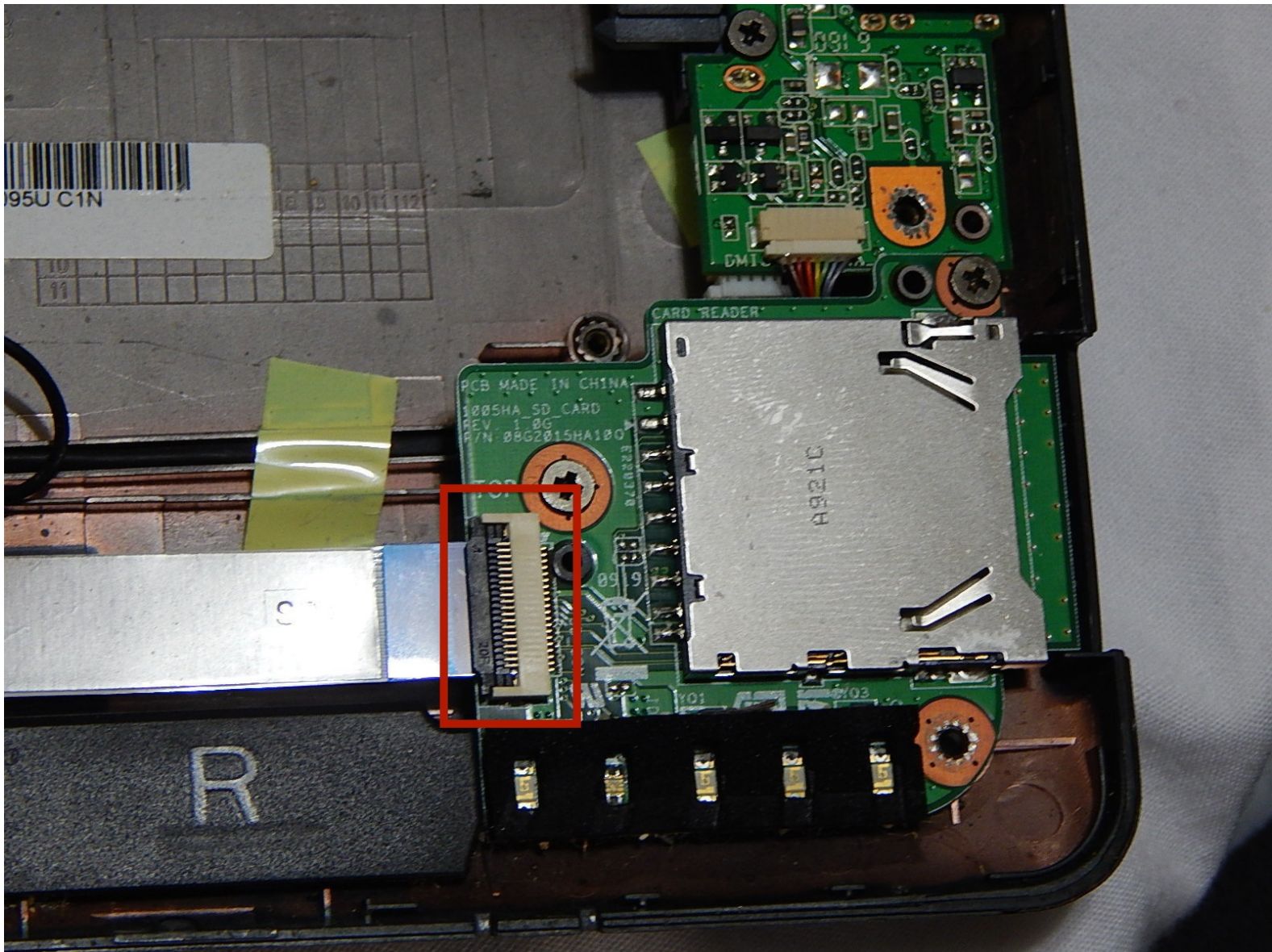




Asus Eee PC 1005HA SD Card Reader Replacement

This guide will show you step by step directions on how to repair a damaged SD card reader for Asus Eee PC 1005HA good luck !!!!

Written By: Maged Hanna





TOOLS:

- [Phillips #1 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Bluetooth Module



- Flip the laptop over
- Remove the 5 screws (5.65 mm) on bottom
- The screw holding the RAM compartment cover may be the captive type

Step 2



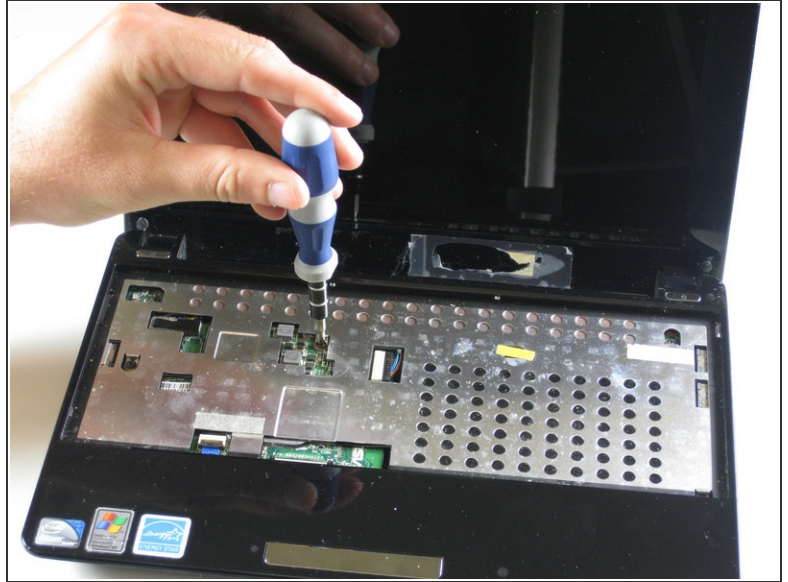
- Remove the RAM lid
- This may involve using the spudger to unclip the edges of the cover
- Battery is shown still attached in picture, but can be removed prior to removing RAM

Step 3



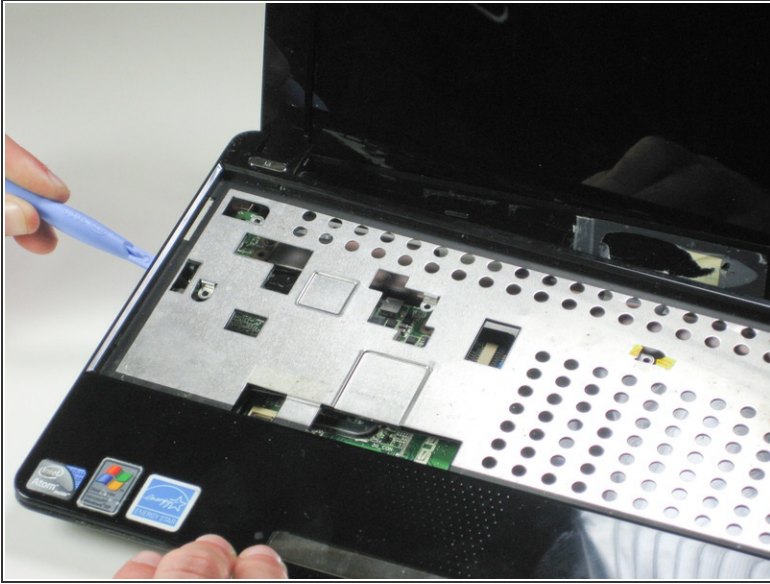
- Remove the single 6.5 mm screw located next to the RAM.

Step 4



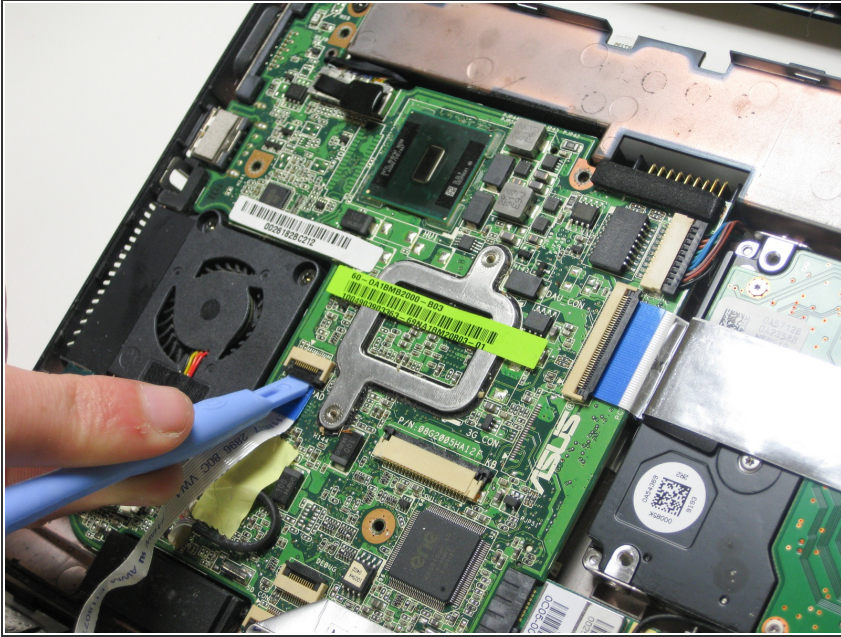
- Flip back over, open
- Remove 6 screws (5.5 mm) on inside covering.
- Disconnect the touch pad ribbon cable, visible through a window at the bottom edge of the metal part of the top casing (approx 1/4 from the left edge; in these photos the connector shows blue) - see step 6 for details

Step 5



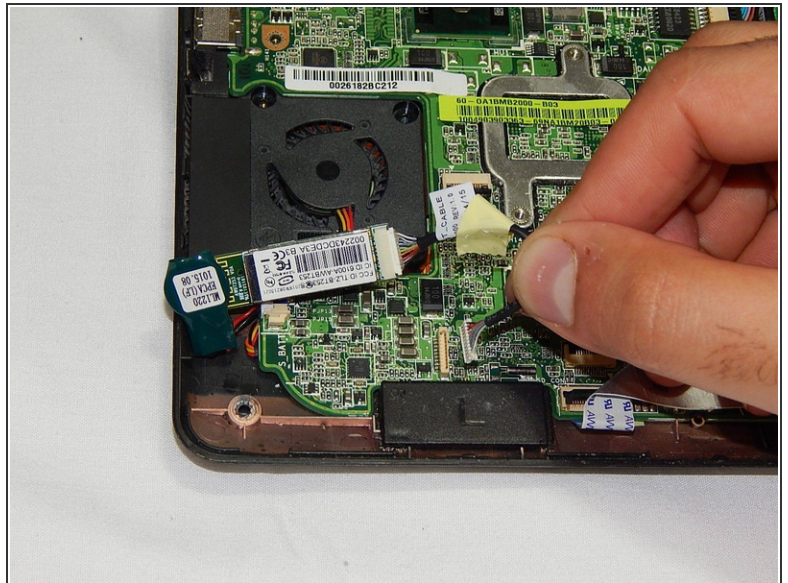
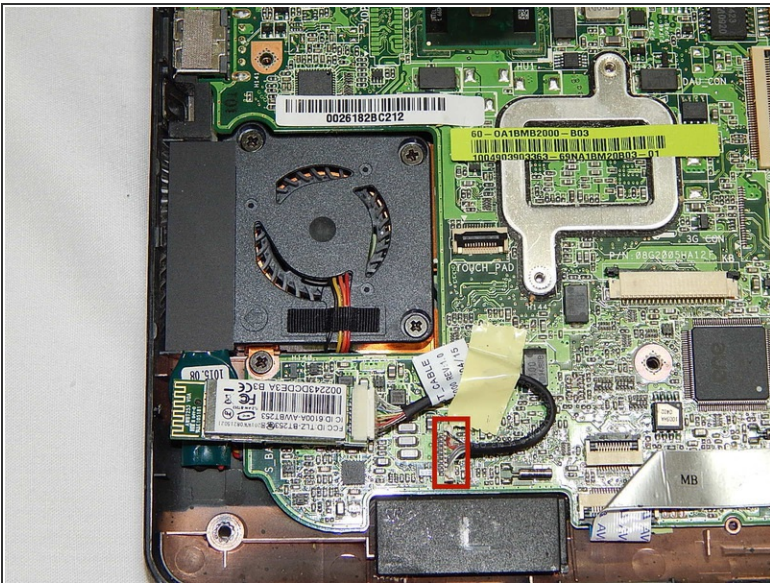
- Detach the five plastic clips. You need to run a plastic opening tool along the underside of the top half. You will hear the 'clicks' of the clips coming undone.
- ⓘ The top plastic is fragile. There are also two miniature LEDs "exposed" in the top edge of the bottom casing at the bottom right. Be very careful not to damage these with your tool.
- Remove plastic covering

Step 6



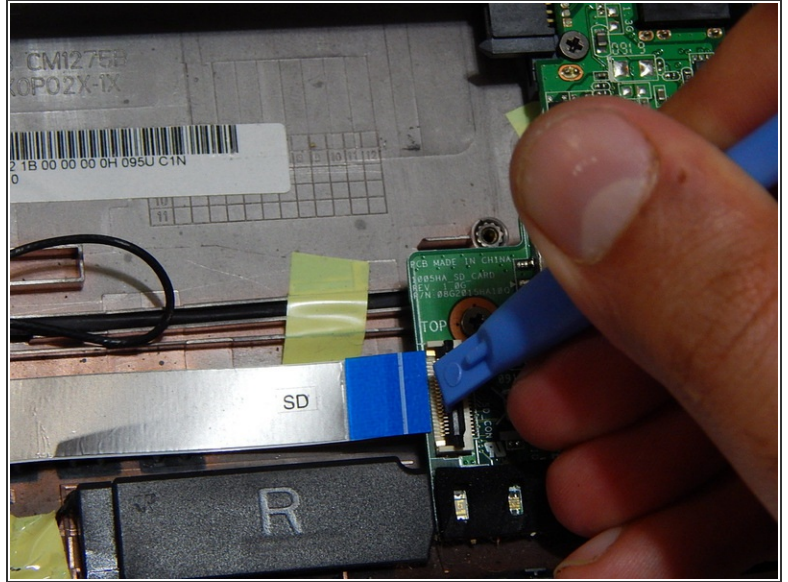
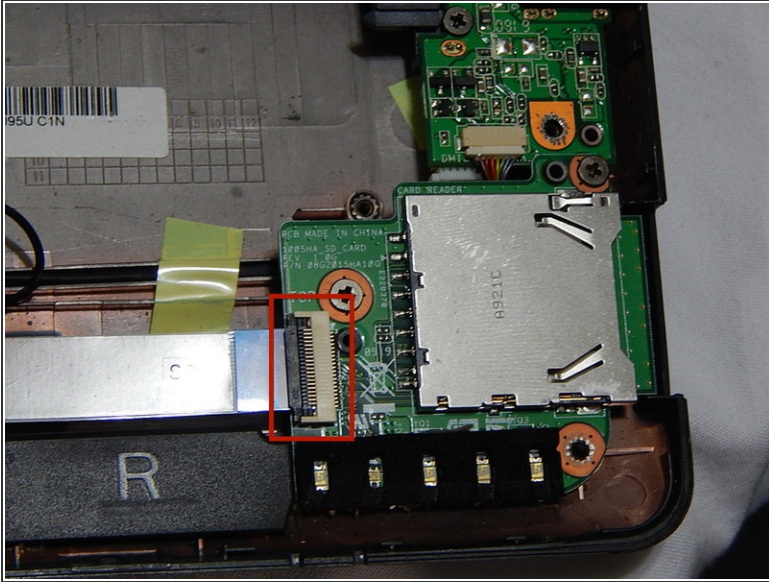
- Detach trackpad ribbon by raising up black pad
- (This can also be done during step 4, through a window in the metal chassis; in this way you lessen the chance of damage to the trackpad ribbon cable)

Step 7



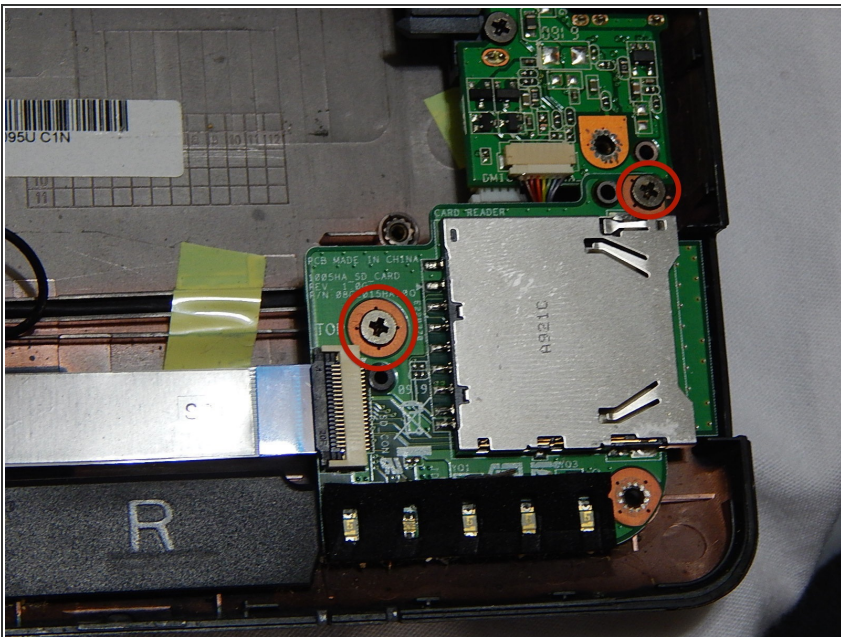
- Detach the Bluetooth wire located below the fan by gently pulling it upward.

Step 8 — SD Card Reader



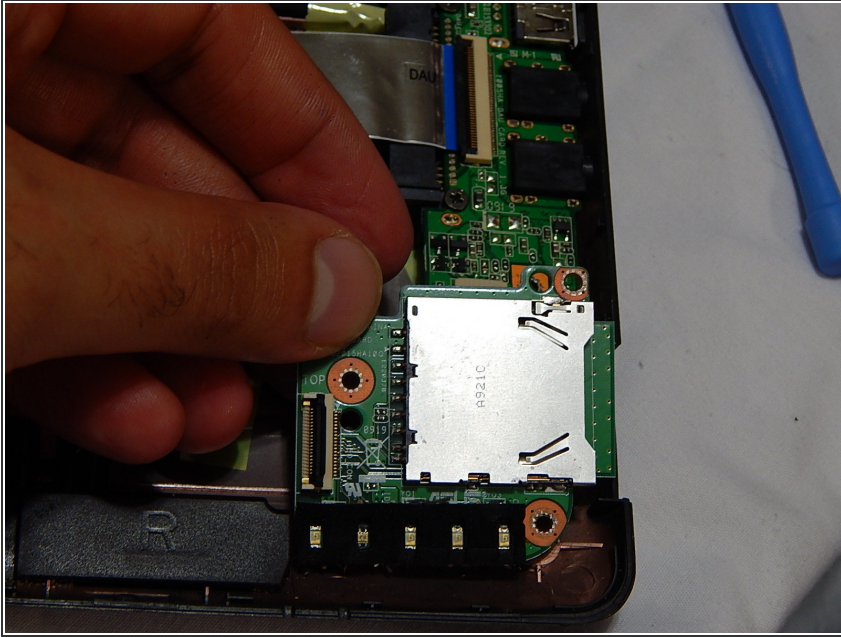
- Detach the ribbon cable that connects the SD card module and the motherboard by lifting the black clips using the plastic opening tool.

Step 9



- Remove the two screws holding the SD card panel in place.

Step 10



- Gently lift up the SD card reader from its housing.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-10-07 07:51:42 PM.